

CALSTONE

Superior Joint Sand

Calstone Joint Sand has been developed specifically for superior performance on interlocking concrete pavements. Based on contractor feedback it came to our attention that there hasn't been a good, non-polymeric, joint sand in our market. The available sands that are clean and fill the joints quickly, have poor joint retention and interlock. The sands that interlock well are difficult to install, dusty, and often leave a residue on the surface of the pavers. Some of the "all-purpose" sands are inconsistent from package to package. Most of these sands do not meet the gradations recommended by the Interlocking Concrete Institute. Calstone's objective was to find a better joint sand. We developed a test procedure and built a fixture to evaluate joint retention and interlock performance in our laboratory. We performed panel installation trials to evaluate ease of installation, dusting, and cleanliness.

In the end we evaluated more than 20 sands with appropriate gradations for good interlock from quarries throughout Northern California. We couldn't find readily available sand that satisfied our criteria so we had one made. Calstone Joint Sand is washed 4 times to remove all of the super-fines, and screened 3 times to remove any oversized particles. Calstone joint sand meets ASTM C-144 as recommended by ICPI.



FEATURES & BENEFITS

- **Fast joint filling**
- **Low dust**
- **Easy clean-up**
(No need to rinse after installation)
- **No residue**
- **Improved paver interlock**
- **Washout resistant**

COVERAGE

- **Standard pavers**
approx.150 sft./bag
- **Tumbled pavers**
approx.100-125 sft./bag

At an installed cost of less than 5 cents per foot it's not worth jeopardizing the integrity of your project with inferior joint sand. Insist on Calstone Joint Sand for all of your projects.

